

COLLISIONS BETWEEN WILDLIFE SPECIES AND MOTOR VEHICLES IN MAINE 2006 - 2010



Prepared by:
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STATE OF MAINE

HIGHWAY ANIMAL CRASHES

2006 - 2010

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STATEWIDE ANIMAL CRASHES 2006 - 2010

Preface

This publication is a statistical review of reported motor vehicle crashes that involved animals in Maine during the five-year study period 2006 - 2010. The statistics are compiled from crash reports submitted to the Department of Transportation by the Traffic Division, Department of Public Safety. The Traffic Division receives all police uniform crash reports Form 13:20 A, from state, county and local police agencies.

The enclosed charts, graphs, listings and summaries were produced using the Department of Transportation's Computerized Crash Records System. Except for adjustments to locations and crash-type information for accuracy, no attempt has been made to modify the raw data received from the reporting agencies. However, because crash scenes are often dangerous and chaotic, some inaccuracies in data collection are possible.

A comparison of this report with other summaries of crashes and fatalities may also reveal inconsistencies due to changes in crash classification, late submittals, and differing reporting criteria.

The Department of Transportation and the Department of Public Safety wish to express our sincere thank you to all law enforcement agencies and officers for the work they do on crash investigations. Without their dedication, this report would not be possible.

We welcome your comments and suggestions on this report at:

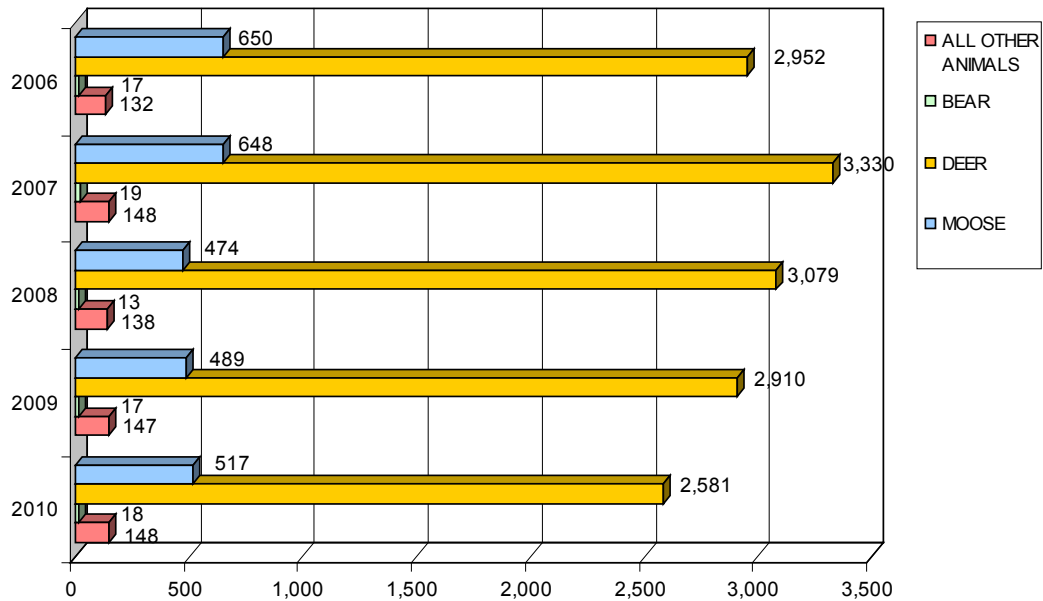
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MAINE HIGHWAY ANIMAL CRASHES

By Type

2006 - 2010



ANIMAL TYPE	2006	2007	2008	2009	2010	FIVE YEAR TOTAL
MOOSE	650	648	474	489	517	2,778
DEER	2,952	3,330	3,079	2,910	2,581	14,852
BEAR	17	19	13	17	18	84
ALL OTHER ANIMALS	132	148	138	147	148	713
TOTAL	3,751	4,145	3,704	3,563	3,264	18,427



MAINE HIGHWAY ANIMAL CRASHES

By County

2006 - 2010

MOOSE	2006	2007	2008	2009	2010	FIVE YEAR TOTAL	DEER	2006	2007	2008	2009	2010	FIVE YEAR TOTAL
ANDROSCOGGIN	11	12	4	9	7	43	ANDROSCOGGIN	187	198	158	159	167	869
AROOSTOOK	239	248	172	200	160	1,019	AROOSTOOK	130	165	172	120	137	724
CUMBERLAND	19	20	16	10	30	95	CUMBERLAND	456	471	412	378	375	2,092
FRANKLIN	57	74	42	57	56	286	FRANKLIN	81	99	104	90	82	456
HANCOCK	17	9	9	7	11	53	HANCOCK	190	266	236	278	212	1,182
KENNEBEC	18	21	23	10	14	86	KENNEBEC	333	395	277	330	318	1,653
KNOX	4	2	3	2	1	12	KNOX	97	94	77	97	54	419
LINCOLN	2	4	6	2	2	16	LINCOLN	69	55	66	63	45	298
OXFORD	57	35	38	38	46	214	OXFORD	131	174	131	125	125	686
PENOBSCOT	80	96	73	60	61	370	PENOBSCOT	412	442	420	389	340	2,003
PISCATAQUIS	30	15	18	21	29	113	PISCATAQUIS	70	84	92	77	50	373
SAGadahoc	0	0	2	1	4	7	SAGadahoc	79	83	72	63	62	359
SOMERSET	51	50	31	33	35	200	SOMERSET	204	231	261	174	162	1,032
WALDO	5	10	6	1	7	29	WALDO	128	178	187	173	113	779
WASHINGTON	29	31	11	22	26	119	WASHINGTON	105	125	136	131	105	602
YORK	31	21	20	16	28	116	YORK	280	270	278	263	234	1,325
TOTAL	650	648	474	489	517	2,778	TOTAL	2,952	3,330	3,079	2,910	2,581	14,852

BEAR	2006	2007	2008	2009	2010	FIVE YEAR TOTAL	ALL OTHER ANIMALS	2006	2007	2008	2009	2010	FIVE YEAR TOTAL
ANDROSCOGGIN	0	2	0	0	0	2	ANDROSCOGGIN	10	9	9	11	14	53
AROOSTOOK	7	4	4	7	7	29	AROOSTOOK	10	7	5	8	16	46
CUMBERLAND	0	1	0	1	0	2	CUMBERLAND	15	25	20	13	14	87
FRANKLIN	0	0	1	2	2	5	FRANKLIN	3	6	2	2	3	16
HANCOCK	1	3	2	0	1	7	HANCOCK	6	12	4	3	5	30
KENNEBEC	0	1	1	0	0	2	KENNEBEC	10	16	24	23	21	94
KNOX	0	0	0	0	0	0	KNOX	4	3	3	2	4	16
LINCOLN	0	0	0	0	0	0	LINCOLN	5	3	6	4	2	20
OXFORD	1	1	0	0	1	3	OXFORD	15	12	8	8	4	47
PENOBSCOT	4	5	4	7	3	23	PENOBSCOT	19	15	14	31	23	102
PISCATAQUIS	1	0	0	0	0	1	PISCATAQUIS	3	0	1	3	2	9
SAGadahoc	0	0	0	0	0	0	SAGadahoc	5	6	7	3	5	26
SOMERSET	0	0	0	0	1	1	SOMERSET	6	11	9	10	8	44
WALDO	0	0	0	0	0	0	WALDO	6	5	11	7	3	32
WASHINGTON	3	2	1	0	2	8	WASHINGTON	2	6	1	3	4	16
YORK	0	0	0	0	1	1	YORK	13	12	14	16	20	75
TOTAL	17	19	13	17	18	84	TOTAL	132	148	138	147	148	713

MAINE HIGHWAY ANIMAL CRASHES

By SEVERITY

2006 - 2010

3

<u>MOOSE</u> YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTALS
2006	2	7	77	48	516	650
2007	4	16	71	51	506	648
2008	0	8	44	44	378	474
2009	1	5	43	45	395	489
2010	3	8	46	44	416	517
TOTAL	10	44	281	232	2,211	2,778
PERCENT	0.36%	PERCENT INJURY CRASHES =			20.05%	79.59%
						100.00%

<u>DEER</u> YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTALS
2006	0	6	37	48	2,861	2,952
2007	0	6	40	56	3,228	3,330
2008	0	4	22	62	2,991	3,079
2009	0	5	37	48	2,820	2,910
2010	0	4	21	36	2,520	2,581
TOTAL	0	25	157	250	14,420	14,852
PERCENT	0.00%	PERCENT INJURY CRASHES =			2.91%	97.09%
						100.00%

(K) = Fatal injury. A fatal injury is any injury that results in death.

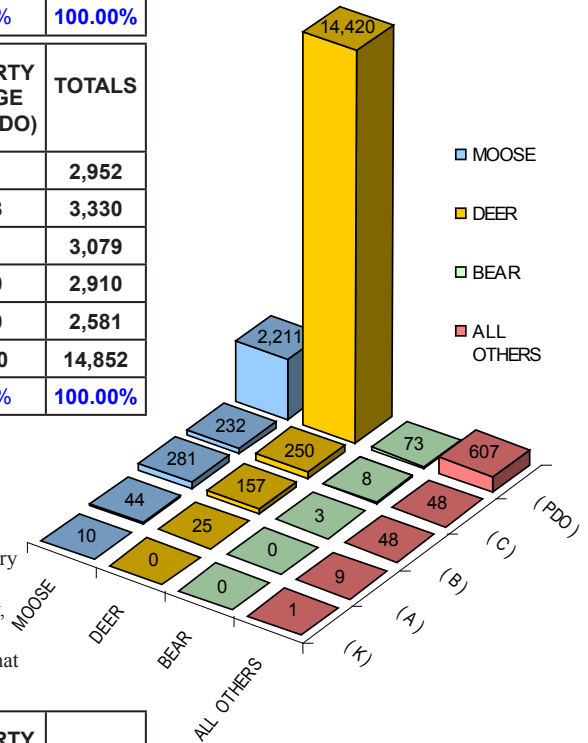
(A) = Incapacitating injury. An Incapacitating injury is any injury, other than a fatal injury, which prevents the injured person from walking, driving or normally continuing the activities the person was capable of performing before the injury occurred.

(B) = Nonincapacitating injury. A Nonincapacitating injury is any injury, other than fatal injury or an incapacitating injury, which is evident to observers at the scene of the accident in which the injury occurred.

(C) = Possible injury. A possible injury is any injury reported or claimed which is not a fatal injury, incapacitating injury or nonincapacitating injury.

(PDO) = Property Damage only. Damage is harm to property that reduces the monetary value of that property.

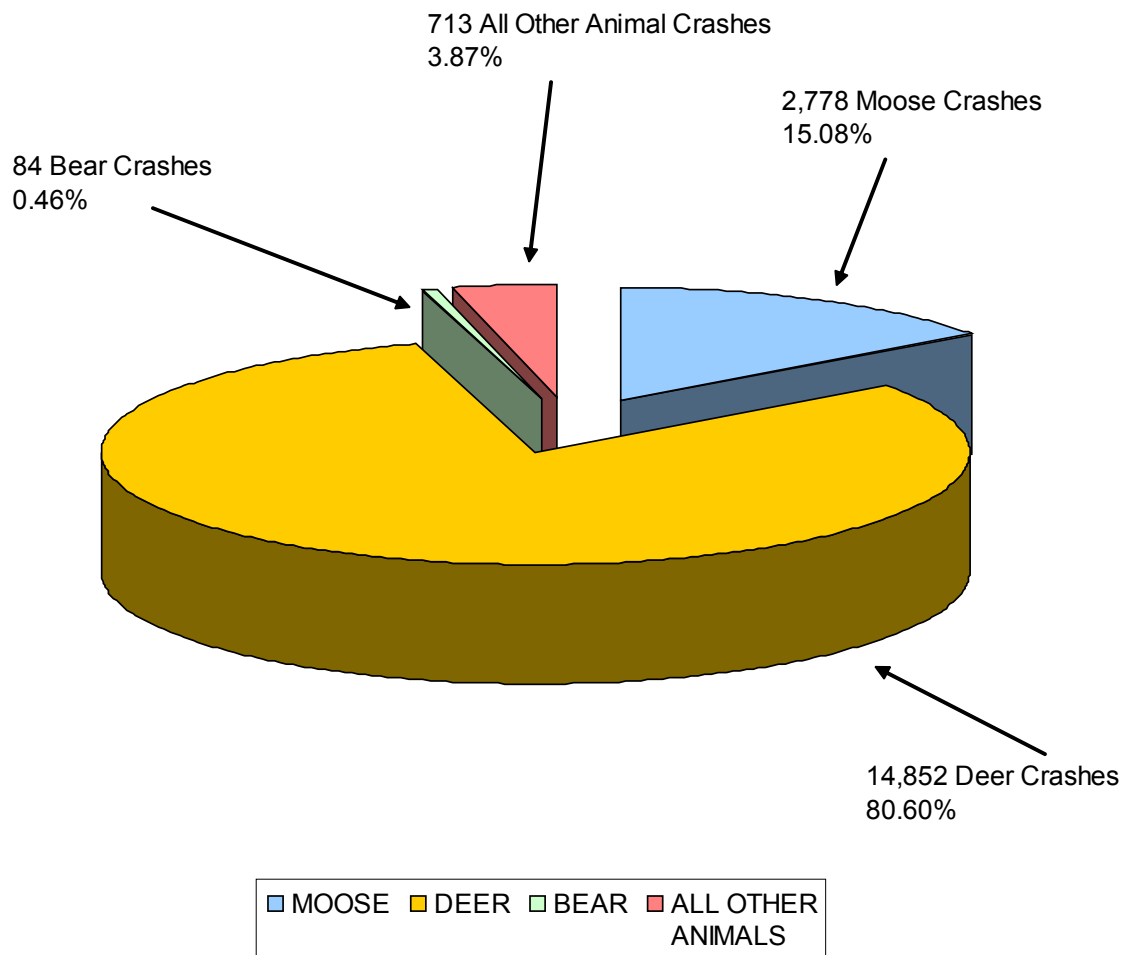
Five Year Totals



<u>BEAR</u> YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTALS
2006	0	0	0	2	15	17
2007	0	0	1	3	15	19
2008	0	0	0	0	13	13
2009	0	0	0	2	15	17
2010	0	0	2	1	15	18
TOTAL	0	0	3	8	73	84
PERCENT	0.00%	PERCENT INJURY CRASHES =			13.10%	86.90%
						100.00%

<u>ALL OTHER ANIMALS</u> YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTALS
2006	0	1	8	14	109	132
2007	0	1	11	17	119	148
2008	0	3	11	8	116	138
2009	0	2	13	3	129	147
2010	1	2	5	6	134	148
TOTAL	1	9	48	48	607	713
PERCENT	0.14%	PERCENT INJURY CRASHES =			14.73%	85.13%
						100.00%

18,427 TOTAL MAINE HIGHWAY ANIMAL CRASHES 2006 - 2010

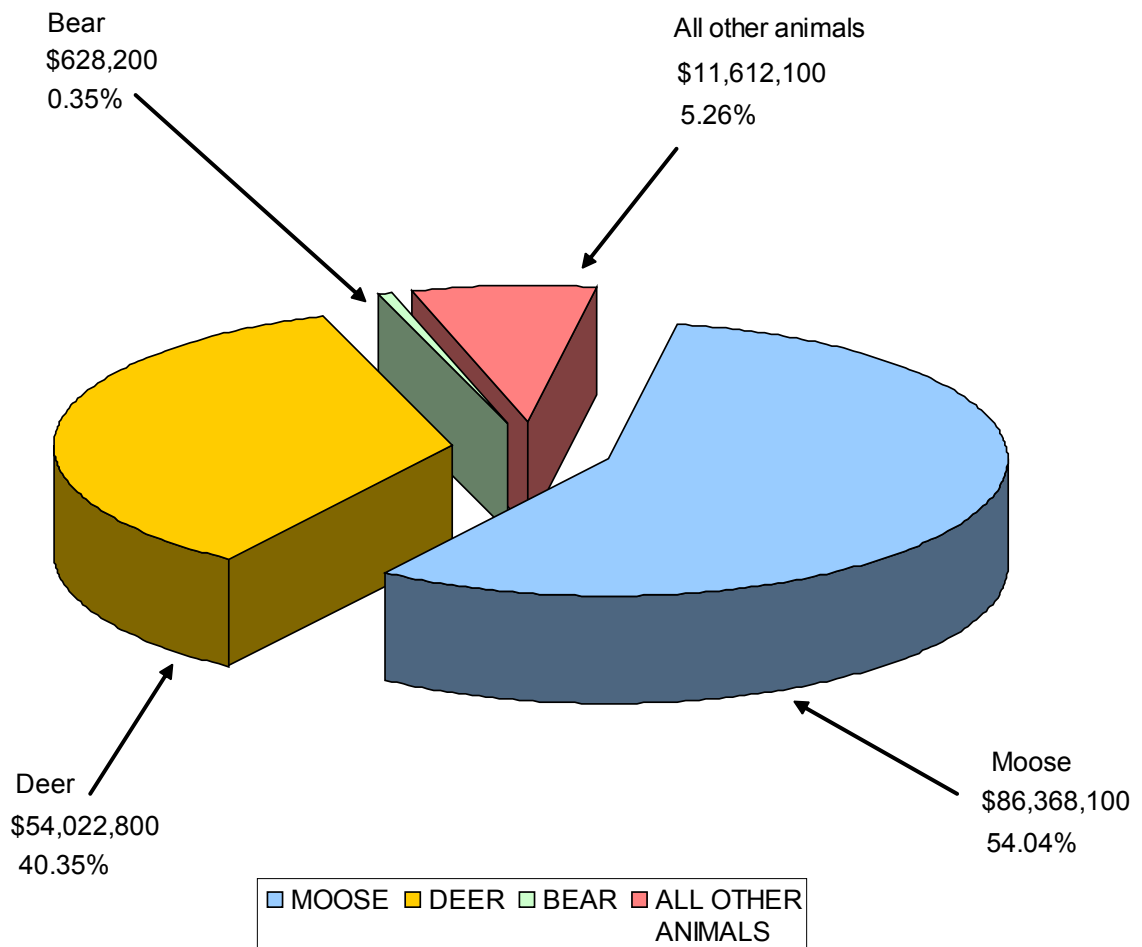


MAINE ANIMAL CRASHES

ESTIMATED ECONOMIC LOSS

\$152,631,200

2006 - 2010



Average comprehensive costs are based on 2006 National Safety Council estimated figures.

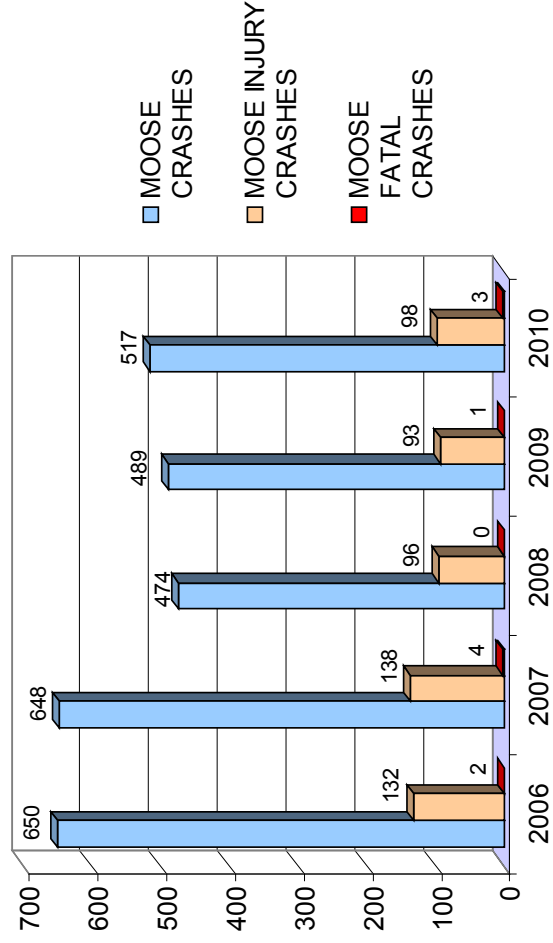
Death (Per Person)	\$4,000,000
Incapacitating injury (Per Person)	\$201,100
Non-incapacitating (Per Person)	\$50,400
Possible injury (Per Person)	\$24,400
Property damage only (Per Accident)	\$2,200

MAINE CRASHES INVOLVING ANIMALS - INJURY/FATAL COMPARISON 2006 - 2010

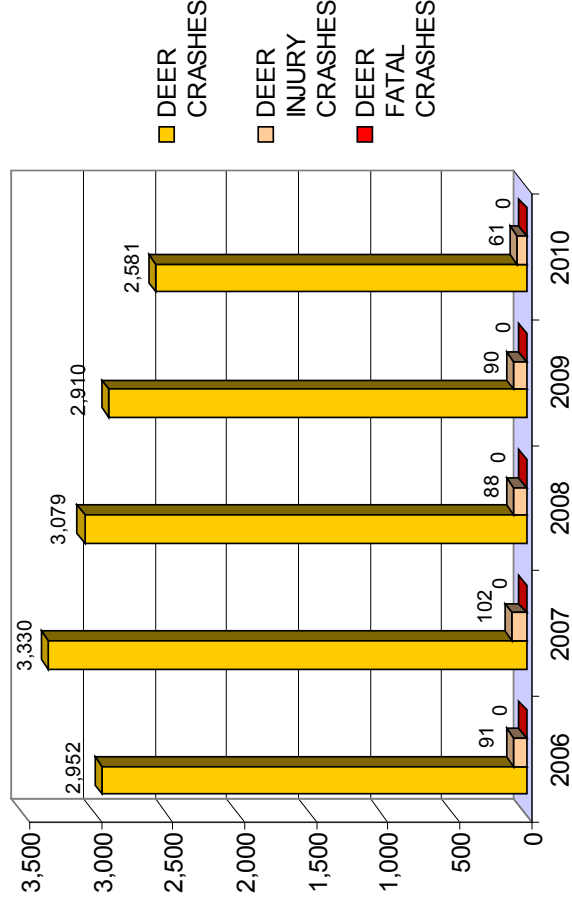


YEAR	MOOSE FATAL CRASHES	MOOSE INJURY CRASHES	DEER	DEER FATAL CRASHES	DEER INJURY CRASHES	BEAR	ALL OTHER ANIMAL FATAL CRASHES	ALL OTHER ANIMAL INJURY CRASHES	TOTAL ANIMAL CRASHES	TOTAL FATAL ANIMAL CRASHES	TOTAL ANIMAL INJURY CRASHES
2006	650	2	132	0	91	17	132	23	3,751	2	248
2007	648	4	138	0	102	19	148	29	4,145	4	273
2008	474	0	96	0	88	13	138	22	3,704	0	206
2009	489	1	93	0	90	17	147	18	3,563	1	203
2010	517	3	98	0	61	18	148	13	3,264	4	175
TOTAL	2,778	10	557	0	432	84	713	105	18,427	11	1,105

MOOSE CRASHES



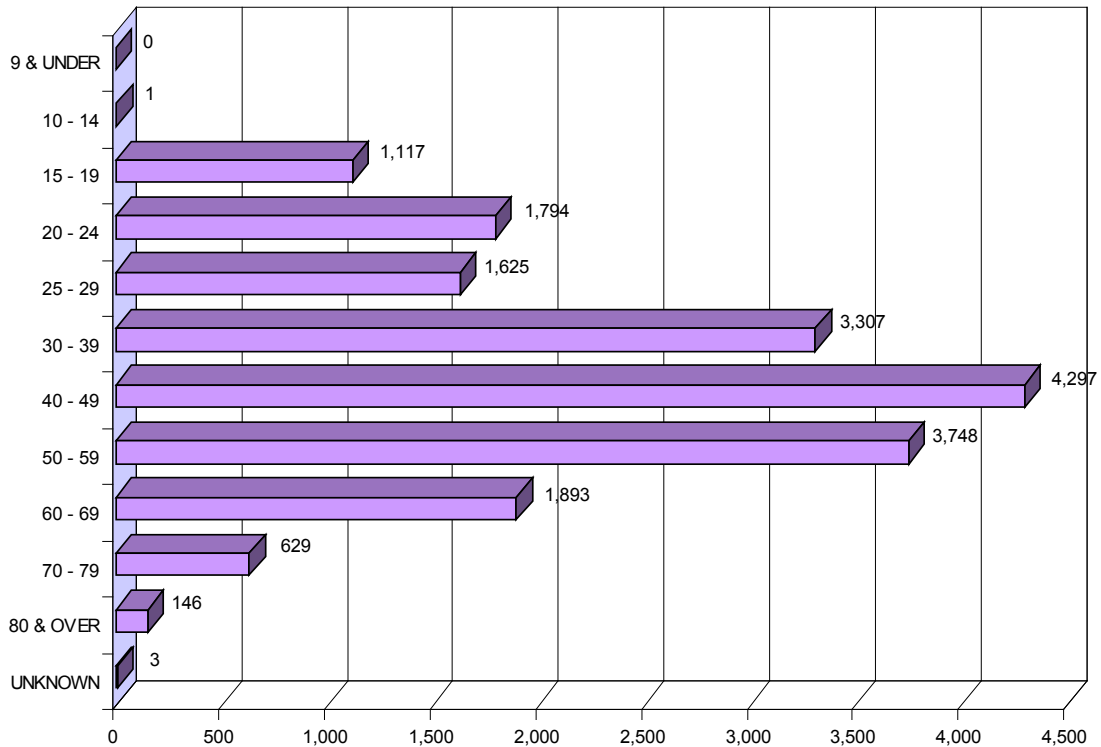
DEER CRASHES



MAINE HIGHWAY ANIMAL CRASHES

BY AGE OF DRIVER

2006 - 2010



AGE OF DRIVER	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0.00%
10 - 14	0	0	0	1	1	0.01%
15 - 19	166	903	3	45	1,117	6.02%
20 - 24	256	1,449	6	83	1,794	9.67%
25 - 29	245	1,301	7	72	1,625	8.76%
30 - 39	459	2,699	18	131	3,307	17.82%
40 - 49	656	3,478	16	147	4,297	23.15%
50 - 59	573	3,013	18	144	3,748	20.19%
60 - 69	332	1,481	6	74	1,893	10.20%
70 - 79	101	500	8	20	629	3.39%
80 & OVER	25	111	2	8	146	0.79%
UNKNOWN	1	2	0	0	3	0.02%
FIVE YEAR TOTAL	2,814	14,937	84	725	18,560	100.00%

FATAL CRASHES BY VEHICLE TYPE IN MAINE HIGHWAY ANIMAL CRASHES 2006 - 2010

VEHICLE TYPE INVOLVED	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL
2-DOOR	1	0	0	1	2
4-DOOR	5	0	0	0	5
CONVERTIBLE	0	0	0	0	0
STATION WAGON	0	0	0	0	0
VAN/CAMPER	0	0	0	0	0
PICKUP TRUCK	1	0	0	0	1
SCHOOL BUS	0	0	0	0	0
MOTOR HOME	0	0	0	0	0
MOTORCYCLE	2	0	0	0	2
MOPED	0	0	0	0	0
MOTOR BIKE	0	0	0	0	0
BICYCLE	0	0	0	0	0
SNOWMOBILE	0	0	0	0	0
PEDESTRIAN	0	0	0	0	0
ATV	0	0	0	0	0
SUV	1	0	0	0	1
UNKNOWN	0	0	0	0	0
(10) BOBTAIL	0	0	0	0	0
(20) 2ADT	0	0	0	0	0
(30) 3ASU	0	0	0	0	0
(40) 4ASU	0	0	0	0	0
(21) 2ASA	0	0	0	0	0
(22) 2ATA	0	0	0	0	0
(31) 3ASA	0	0	0	0	0
(32) 3ATA	0	0	0	0	0
(33) 3ATR	0	0	0	0	0
(42) 4ATA	0	0	0	0	0
(25) 2AT1A2ATR	0	0	0	0	0
(35) 3AT1A2ATR	0	0	0	0	0
(36) 3AT2A2ATR	0	0	0	0	0
(50) OTHER	0	0	0	0	0
(81) 2AX CM BUS	0	0	0	0	0
(82) 3AX CM BUS	0	0	0	0	0
(98) FARM/TRAC	0	0	0	0	0
TOTAL VEHICLES INVOLVED	10	0	0	1	11

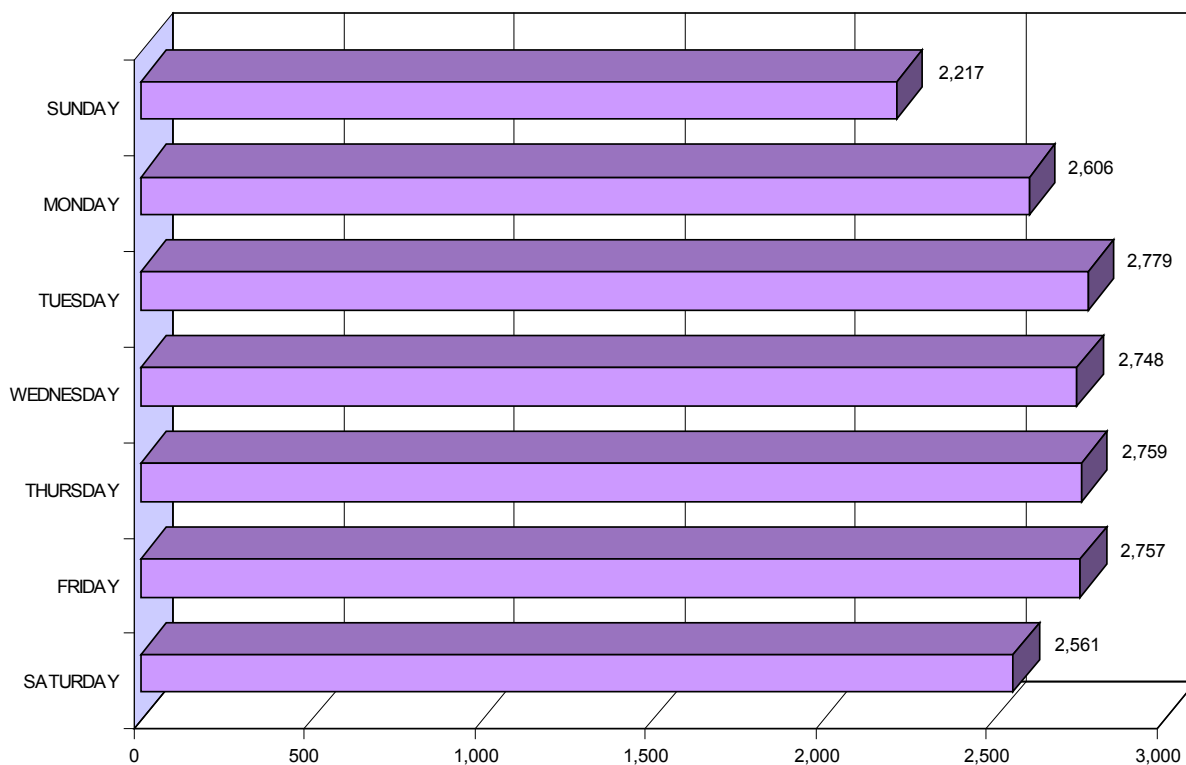
VEHICLES INVOLVED IN MAINE HIGHWAY ANIMAL CRASHES 2006 - 2010

VEHICLE TYPE INVOLVED	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL
2-DOOR	154	871	6	60	1,091
4-DOOR	839	6,525	41	315	7,720
CONVERTIBLE	5	31	0	1	37
STATION WAGON	88	678	1	18	785
VAN/CAMPER	238	1,286	8	60	1,592
PICKUP TRUCK	796	2,954	14	105	3,869
SCHOOL BUS	1	9	0	0	10
MOTOR HOME	4	6	0	0	10
MOTORCYCLE	20	92	1	48	161
MOPED	0	1	0	2	3
MOTOR BIKE	0	1	0	0	1
BICYCLE	0	0	0	0	0
SNOWMOBILE	0	0	0	0	0
PEDESTRIAN	0	0	0	1	1
SUV	354	2,264	13	94	2,725
ATV	0	2	0	0	2
UNKNOWN	2	34	0	3	39
(10) BOBTAIL	8	1	0	0	9
(20) 2ADT	37	58	0	4	99
(30) 3ASU	12	7	0	1	20
(40) 4ASU	3	1	0	0	4
(21) 2ASA	4	3	0	1	8
(22) 2ATA	24	11	0	1	36
(31) 3ASA	5	4	0	0	9
(32) 3ATA	112	49	0	3	164
(33) 3ATR	61	12	0	6	79
(42) 4ATA	3	1	0	0	4
(25) 2AT1A2ATR	5	2	0	0	7
(35) 3AT1A2ATR	23	6	0	0	29
(36) 3AT2A2ATR	6	1	0	0	7
(50) OTHER	8	24	0	1	33
(81) 2AX CM BUS	0	2	0	0	2
(82) 3AX CM BUS	2	2	0	0	4
(98) FARM/TRAC	0	0	0	0	0
TOTAL VEHICLES INVOLVED	2,814	14,938	84	724	18,560

MAINE HIGHWAY ANIMAL CRASHES

BY DAY OF WEEK

2006 - 2010



DAY OF THE WEEK	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	354	1,753	12	98	2,217	12.03%
MONDAY	357	2,145	13	91	2,606	14.14%
TUESDAY	404	2,249	10	116	2,779	15.08%
WEDNESDAY	387	2,241	18	102	2,748	14.91%
THURSDAY	409	2,240	10	100	2,759	14.97%
FRIDAY	476	2,168	10	103	2,757	14.96%
SATURDAY	391	2,056	11	103	2,561	13.90%
FIVE YEAR TOTAL	2,778	14,852	84	713	18,427	100.00%

MAINE HIGHWAY ANIMAL CRASHES

By MONTH

2006 - 2010

MOOSE

MONTH	2006	2007	2008	2009	2010	TOTAL
JANUARY	16	27	8	15	10	76
FEBRUARY	2	19	4	1	2	28
MARCH	10	2	0	2	9	23
APRIL	30	21	18	17	39	125
MAY	90	78	60	68	92	388
JUNE	127	153	98	96	90	564
JULY	83	81	71	63	64	362
AUGUST	57	50	49	53	37	246
SEPTEMBER	89	71	59	66	61	346
OCTOBER	75	61	50	42	60	288
NOVEMBER	37	45	20	31	27	160
DECEMBER	34	40	37	35	26	172
TOTAL	650	648	474	489	517	2,778

DEER

MONTH	2006	2007	2008	2009	2010	TOTAL
JANUARY	258	209	419	209	208	1,303
FEBRUARY	120	124	207	127	224	802
MARCH	160	179	335	305	173	1,152
APRIL	170	220	294	175	118	977
MAY	189	163	152	159	174	837
JUNE	268	292	171	229	216	1,176
JULY	155	219	148	188	150	860
AUGUST	118	129	97	105	95	544
SEPTEMBER	159	214	106	150	139	768
OCTOBER	414	465	299	302	261	1,741
NOVEMBER	632	703	520	602	496	2,953
DECEMBER	309	413	331	359	327	1,739
TOTAL	2,952	3,330	3,079	2,910	2,581	14,852

BEAR

MONTH	2006	2007	2008	2009	2010	TOTAL
JANUARY	0	1	1	0	0	2
FEBRUARY	0	0	0	0	0	0
MARCH	0	0	0	0	0	0
APRIL	0	0	1	0	2	3
MAY	2	4	0	1	1	8
JUNE	4	1	4	3	3	15
JULY	2	3	2	6	3	16
AUGUST	2	2	1	0	2	7
SEPTEMBER	1	3	4	3	2	13
OCTOBER	3	2	0	3	4	12
NOVEMBER	2	3	0	1	1	7
DECEMBER	1	0	0	0	0	1
TOTAL	17	19	13	17	18	84

ALL OTHER ANIMALS

MONTH	2006	2007	2008	2009	2010	TOTAL
JANUARY	8	9	9	14	9	49
FEBRUARY	11	13	6	6	10	46
MARCH	13	11	7	10	21	62
APRIL	16	10	19	11	13	69
MAY	15	14	17	5	15	66
JUNE	8	15	15	14	8	60
JULY	7	9	8	18	12	54
AUGUST	7	12	10	14	11	54
SEPTEMBER	15	9	5	11	11	51
OCTOBER	9	15	14	18	12	68
NOVEMBER	11	16	11	14	11	63
DECEMBER	12	15	17	12	15	71
TOTAL	132	148	138	147	148	713

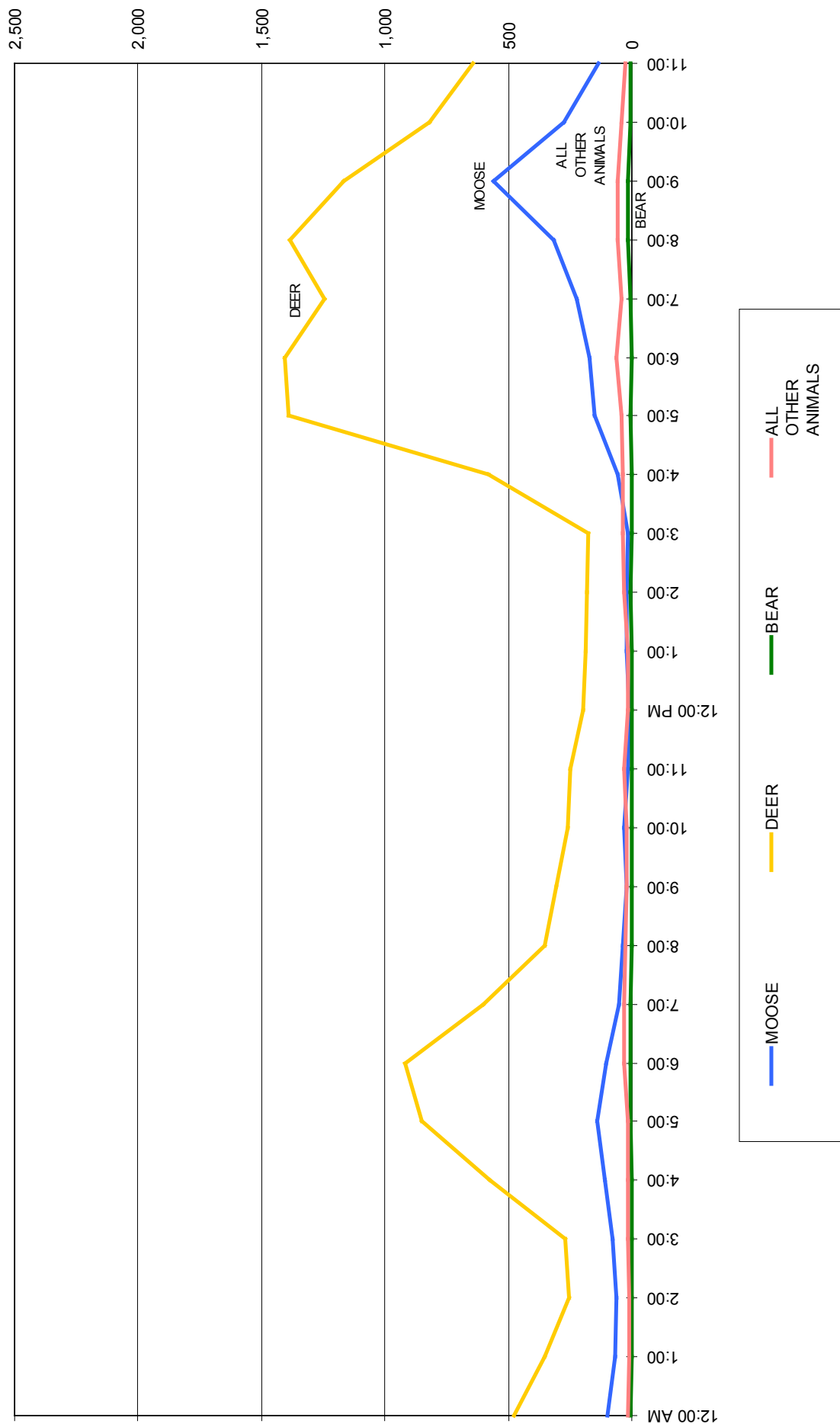
MAINE HIGHWAY ANIMAL CRASHES

By TIME OF DAY

2006 - 2010

MOOSE							DEER							BEAR							ALL OTHER ANIMALS						
TIME	2006	2007	2008	2009	2010	TOTAL	TIME	2006	2007	2008	2009	2010	TOTAL	TIME	2006	2007	2008	2009	2010	TOTAL	TIME	2006	2007	2008	2009	2010	TOTAL
12:00 AM	18	32	19	21	10	100	12:00 AM	101	120	99	91	64	475	12:00 AM	2	1	0	1	1	5	12:00 AM	3	1	7	2	2	15
1:00	18	15	9	10	15	67	1:00	65	69	86	66	67	353	1:00	0	1	0	1	0	2	1:00	2	4	2	2	1	11
2:00	16	14	11	8	13	62	2:00	51	63	54	40	45	253	2:00	0	0	0	0	0	0	2:00	3	4	0	1	1	9
3:00	20	18	18	6	15	77	3:00	57	56	63	52	41	269	3:00	0	1	0	0	0	1	3:00	3	3	5	2	2	15
4:00	35	22	18	19	17	111	4:00	107	134	127	115	94	577	4:00	0	0	0	0	0	0	4:00	4	4	3	3	4	18
5:00	24	36	28	24	30	142	5:00	187	191	180	145	146	849	5:00	1	0	2	0	0	3	5:00	4	4	2	2	2	14
6:00	26	30	18	14	14	102	6:00	184	214	191	163	166	918	6:00	0	0	2	0	1	3	6:00	4	7	5	5	9	30
7:00	14	4	10	12	13	53	7:00	100	129	125	125	123	602	7:00	1	2	0	0	0	3	7:00	13	2	8	4	5	32
8:00	11	6	9	3	9	38	8:00	52	74	80	71	78	355	8:00	0	0	1	0	0	1	8:00	2	4	5	6	7	24
9:00	3	2	5	5	4	19	9:00	60	60	65	59	63	307	9:00	0	0	0	0	1	1	9:00	7	2	5	4	4	22
10:00	8	5	7	4	8	32	10:00	58	62	51	42	44	257	10:00	0	0	0	1	1	2	10:00	3	4	9	4	3	23
11:00	7	0	2	7	2	18	11:00	39	52	52	55	53	251	11:00	1	0	0	0	0	1	11:00	3	6	2	13	6	30
12:00 PM	3	1	0	4	2	10	12:00 PM	32	47	38	37	41	195	12:00 PM	0	0	0	0	0	0	12:00 PM	0	6	3	4	4	17
1:00	3	7	3	3	5	21	1:00	36	45	35	33	36	185	1:00	0	2	0	0	0	2	1:00	3	4	6	1	3	17
2:00	2	4	2	5	6	19	2:00	39	36	43	36	30	184	2:00	1	1	0	1	1	4	2:00	5	9	1	6	10	31
3:00	5	4	3	2	4	18	3:00	36	31	38	41	30	176	3:00	0	0	1	0	0	1	3:00	6	8	9	7	8	38
4:00	10	18	9	11	11	59	4:00	121	124	129	100	109	583	4:00	0	0	0	0	2	2	4:00	7	9	4	10	4	34
5:00	36	36	23	32	21	148	5:00	262	293	305	288	244	1,392	5:00	2	1	0	0	2	5	5:00	6	7	8	13	9	43
6:00	33	33	32	28	47	173	6:00	291	299	269	275	274	1,408	6:00	1	0	0	0	1	2	6:00	15	6	13	9	17	60
7:00	63	55	40	32	32	222	7:00	246	301	249	255	196	1,247	7:00	1	2	1	2	1	7	7:00	5	9	9	7	11	41
8:00	75	72	48	61	61	317	8:00	268	319	281	285	230	1,383	8:00	2	3	5	2	3	15	8:00	10	13	12	13	11	59
9:00	116	151	81	107	107	562	9:00	245	284	218	235	187	1,169	9:00	1	3	1	6	3	14	9:00	11	15	10	13	9	58
10:00	64	51	60	49	49	273	10:00	183	198	158	159	123	821	10:00	1	0	0	2	1	4	10:00	10	8	7	11	8	44
11:00	40	32	19	22	22	135	11:00	132	129	143	142	97	643	11:00	3	2	0	1	0	6	11:00	3	9	3	5	8	28
TOTALS	650	648	474	489	517	2,778	TOTALS	2,952	3,330	3,079	2,910	2,581	14,852	TOTALS	17	19	13	17	18	84	TOTALS	132	148	138	147	148	713

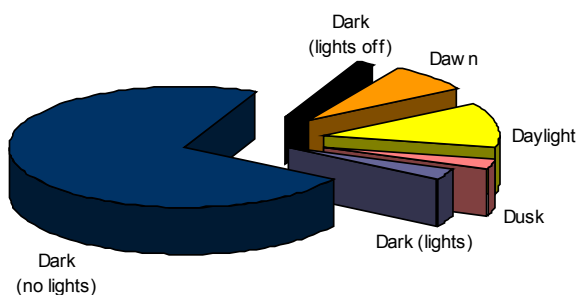
MAINE HIGHWAY ANIMAL CRASHES By Time of Day 2006 - 2010



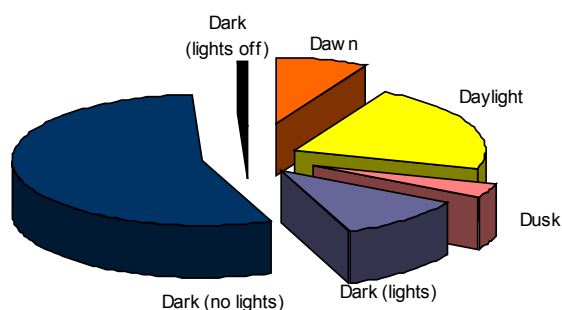
MAINE ANIMAL CRASHES

BY LIGHT CONDITION

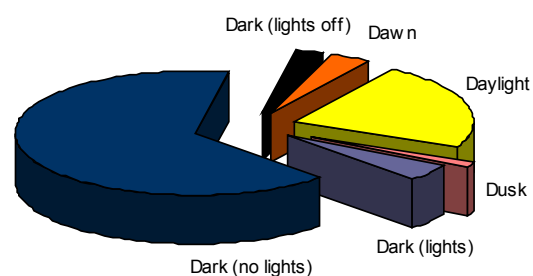
2006 - 2010



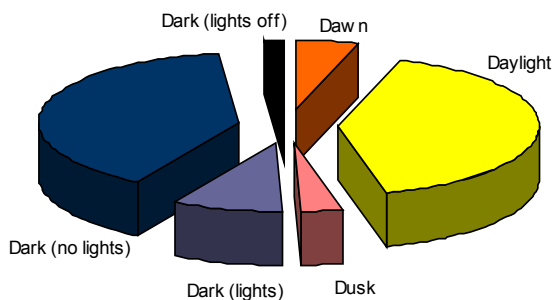
MOOSE	2006	2007	2008	2009	2010	TOTAL
Dawn	50	51	38	29	50	218
Daylight	77	63	63	59	73	335
Dusk	17	20	7	13	17	74
Dark (lights)	22	18	14	17	11	82
Dark (no lights)	476	486	337	363	359	2,021
Dark (lights off)	8	10	15	8	7	48
Other	0	0	0	0	0	0
TOTALS	650	648	474	489	517	2,778



DEER	2006	2007	2008	2009	2010	TOTAL
Dawn	243	252	238	219	214	1,166
Daylight	575	702	652	639	626	3,194
Dusk	139	141	117	104	94	595
Dark (lights)	349	339	332	347	253	1,620
Dark (no lights)	1,621	1,860	1,703	1,576	1,369	8,129
Dark (lights off)	24	36	35	25	24	144
Other	1	0	2	0	1	4
TOTALS	2,952	3,330	3,079	2,910	2,581	14,852

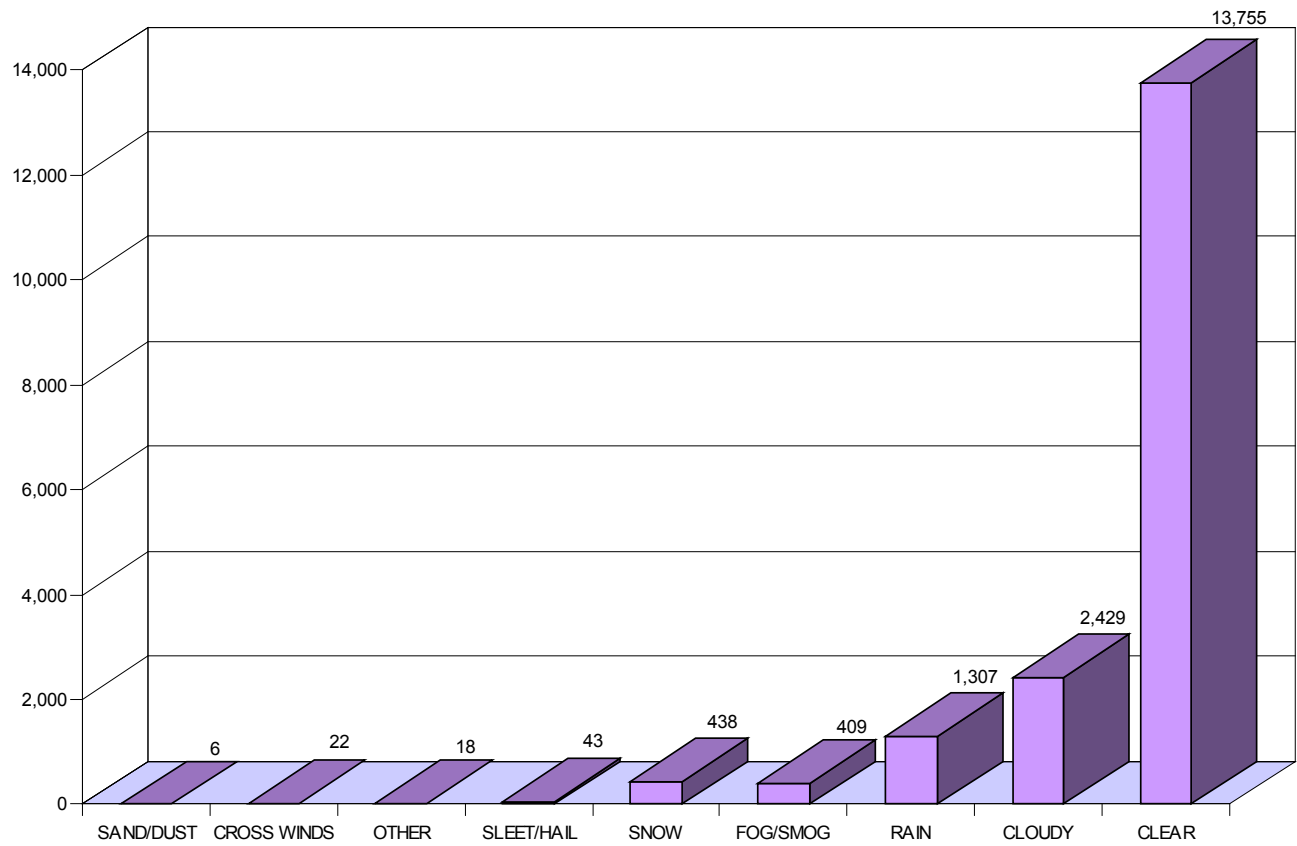


BEAR	2006	2007	2008	2009	2010	TOTAL
Dawn	1	0	1	0	1	3
Daylight	3	5	5	2	4	19
Dusk	0	0	1	0	0	1
Dark (lights)	1	3	0	0	0	4
Dark (no lights)	11	11	5	15	13	55
Dark (lights off)	1	0	1	0	0	2
Other	0	0	0	0	0	0
TOTALS	17	19	13	17	18	84



ALL OTHER ANIMALS	2006	2007	2008	2009	2010	TOTAL
Dawn	10	7	3	7	8	35
Daylight	51	56	64	59	64	294
Dusk	2	3	6	7	5	23
Dark (lights)	12	16	11	14	11	64
Dark (no lights)	56	61	52	57	59	285
Dark (lights off)	1	5	2	3	1	12
Other	0	0	0	0	0	0
TOTALS	132	148	138	147	148	713

MAINE ANIMAL CRASHES By WEATHER CONDITION 2006 - 2010



WEATHER CONDITIONS	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL
SAND/DUST	1	5	0	0	6
CROSS WINDS	3	19	0	0	22
OTHER	2	16	0	0	18
SLEET/HAIL	2	40	0	1	43
SNOW	67	362	0	9	438
FOG/SMOG	79	318	0	12	409
RAIN	224	1,033	5	45	1,307
CLOUDY	387	1,929	17	96	2,429
CLEAR	2,013	11,130	62	550	13,755
TOTAL	2,778	14,852	84	713	18,427

MAINE

COLLISIONS BETWEEN VEHICLES AND LARGE ANIMALS

Wildlife crashes happen anywhere, anytime - but be especially alert:

- From dusk till dawn. Slow down at night
- Driving through forested or rural areas
- When you see one deer or moose...they tend to travel in a group so there are often more animals nearby

If a crash is unavoidable...

- Apply the brakes
- Let up on the brake just before impact
- Aim to hit the tail end of the animal
- If possible, duck to



MOOSE

CRASHES PER 100 MILLION
MILES TRAVELED

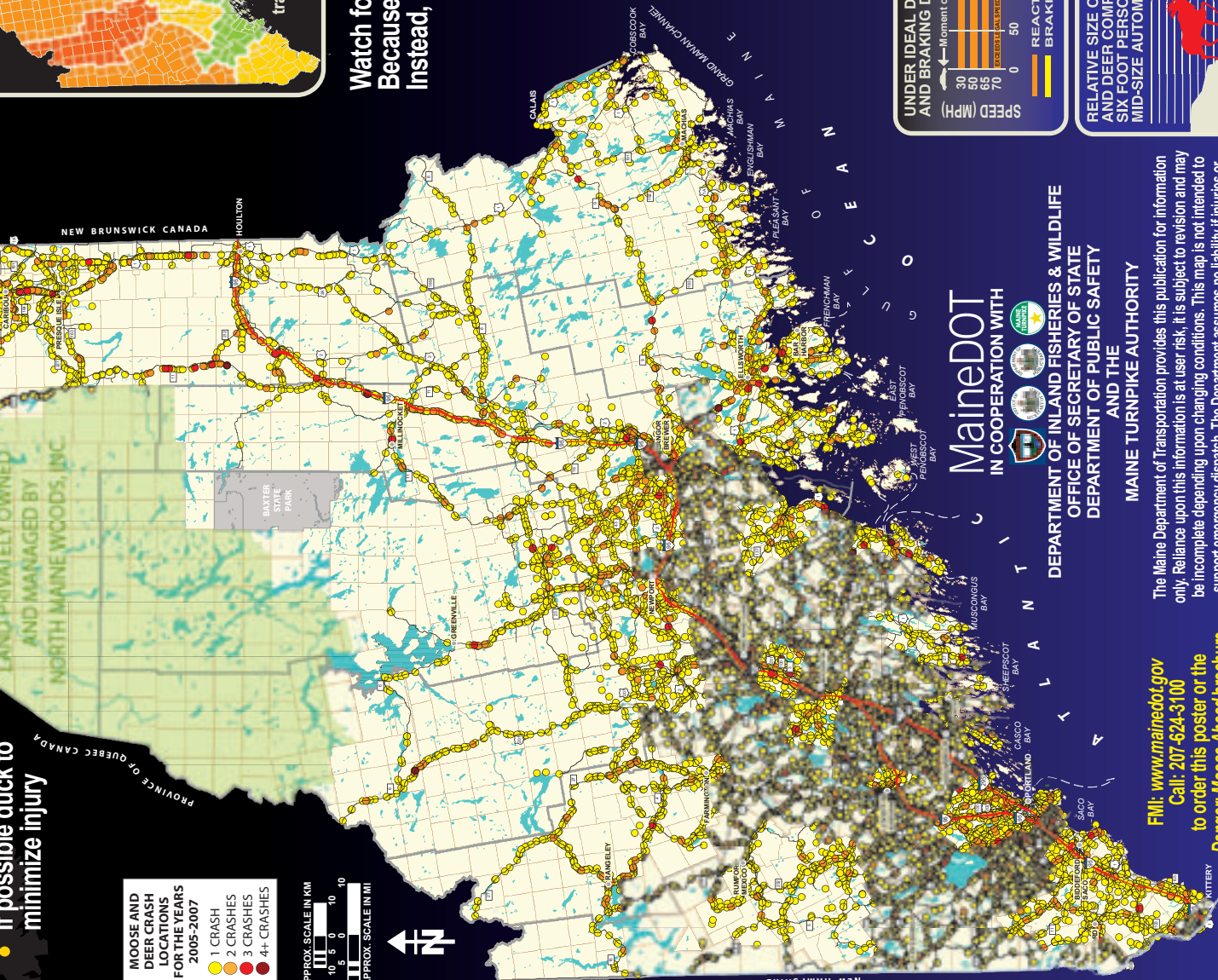
17 >
13 TO 17
4 TO 9
1 TO 2.2
< ONE

if possible quick to minimize injury

MOOSE AND DEER CRASH LOCATIONS FOR THE YEARS 2005-2007

- 1 CRASH
- 2 CRASHES
- 3 CRASHES
- 4+ CRASHES

APPROX. SCALE IN KM
10 5 0 10
APPROX. SCALE IN MI
10 5 0 10



LAND PRIVATELY OWNED AND MANAGED BY NORTH MAINE WOODS, INC.

NEW BRUNSWICK CANADA

HOULTON

BAVIER STATE PARK

PROVINCE OF QUEBEC CANADA

NEW HAMPSHIRE

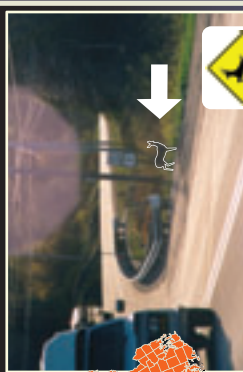
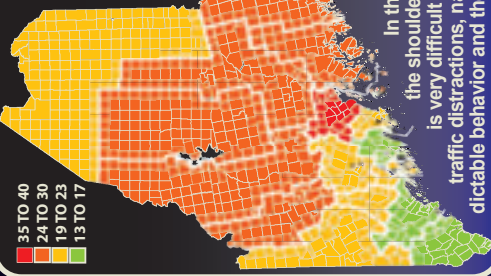
MOOSE TOTAL CRASHES 2005-2007 1,969

In the photo above, the moose that is backlit by the sun on the side of the road is quite easy to see. However, the moose in shadows in the on-coming traffic lane is much less visible in this typical dawn/dusk setting.



Watch for the reflection of headlights in the eyes of a deer. Because moose are taller, headlights don't reflect in their eyes. Instead, be on the lookout for a tall silhouette.

DEER
CRASHES PER 100 MILLION MILES TRAVELED



In this photo, the deer standing on the shoulder of the road (outlined in white) is very difficult to see. Combine vehicle speed, traffic distractions, natural camouflage, with unpredictable behavior and the chance of a crash increases.

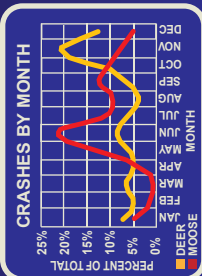
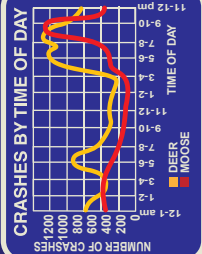
DEER
TOTAL CRASHES 2005-2007 9,165

UNDER IDEAL DAYTIME DRIVING CONDITIONS, THE CHART BELOW SHOWS REACTION AND BRAKING DISTANCES AT 30, 50, 65 AND 70 MILES PER HOUR.



Data Source: AASHTO Geometric Design of Highways and Streets

RELATIVE SIZE OF A MOOSE AND DEER COMPARED TO A SIX FOOT PERSON AND A MID-SIZE AUTOMOBILE



MainedOT
IN COOPERATION WITH



DEPARTMENT OF INLAND FISHERIES & WILDLIFE
OFFICE OF SECRETARY OF STATE
DEPARTMENT OF PUBLIC SAFETY
AND THE
MAINE TURNPIKE AUTHORITY

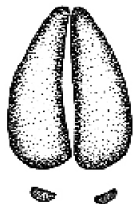
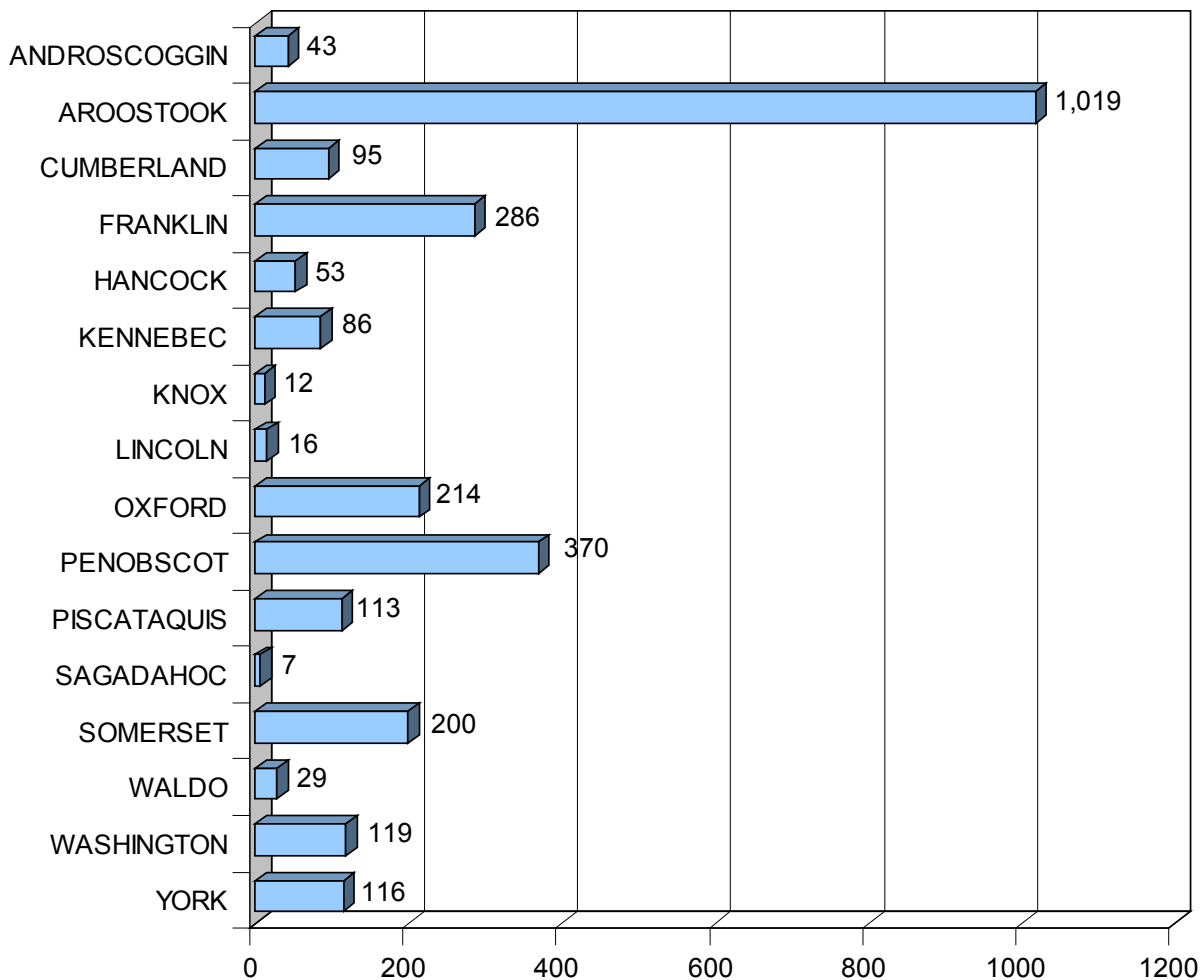
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FMI: www.mainedot.gov
Call: 207-624-3100
to order this poster or the
Danger: Moose Ahead brochure

MAINE MOOSE CRASHES

By County

2006 - 2010

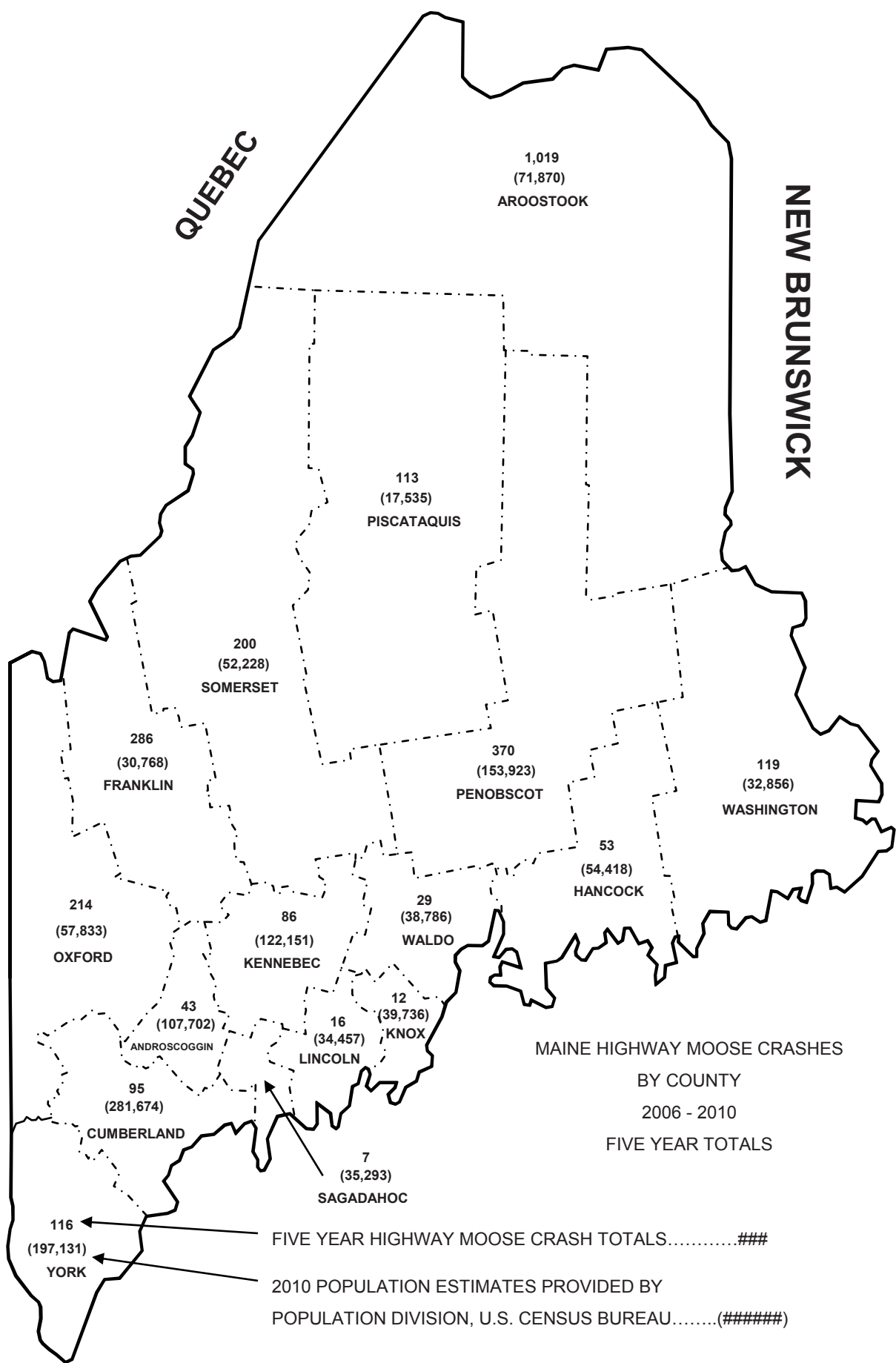




NEW HAMPSHIRE

QUEBEC

NEW BRUNSWICK

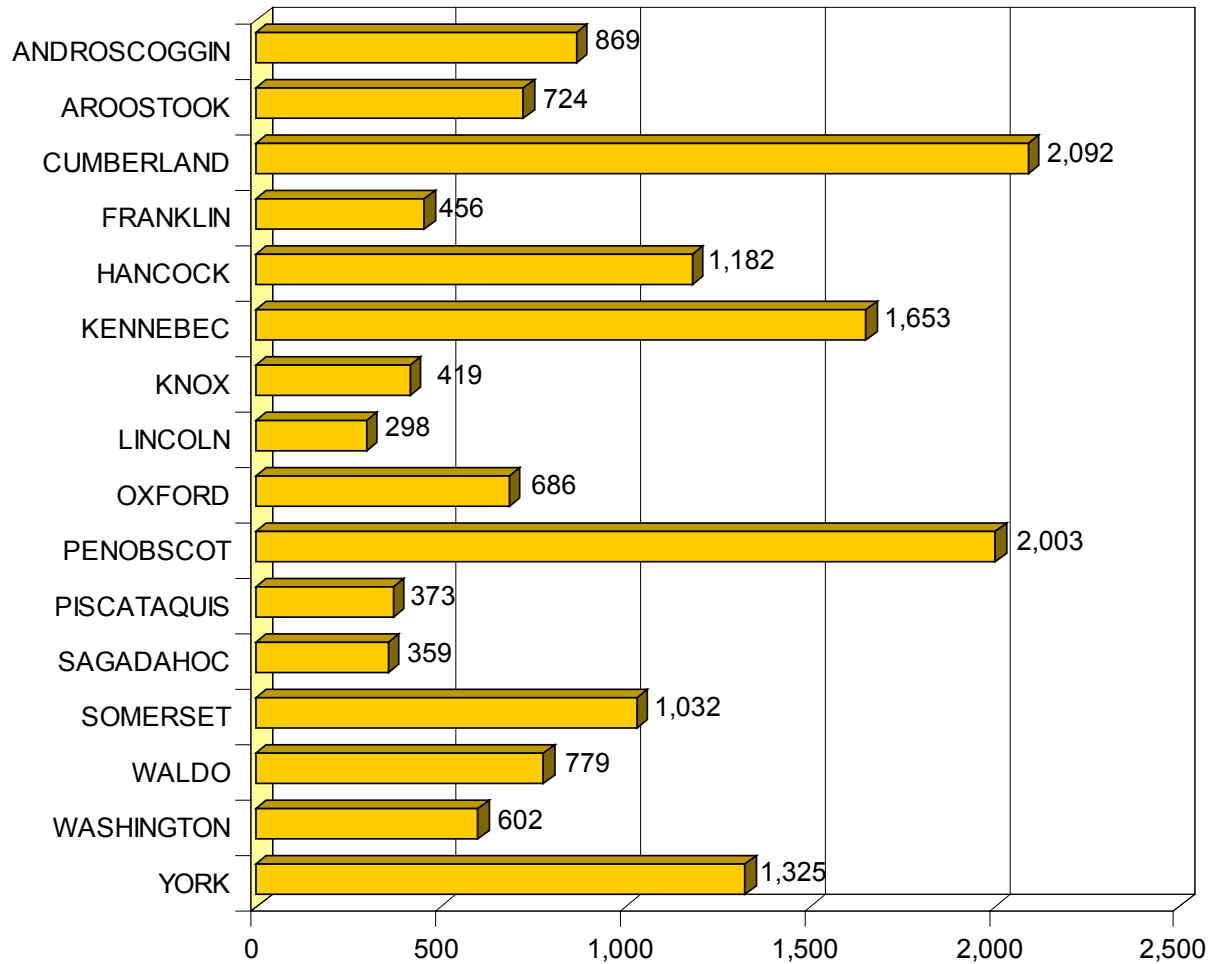


MAINE HIGHWAY MOOSE CRASHES
BY COUNTY
2006 - 2010
FIVE YEAR TOTALS

FIVE YEAR HIGHWAY MOOSE CRASH TOTALS.....###

2010 POPULATION ESTIMATES PROVIDED BY
POPULATION DIVISION, U.S. CENSUS BUREAU.....(#####)

MAINE DEER CRASHES By County 2006 - 2010

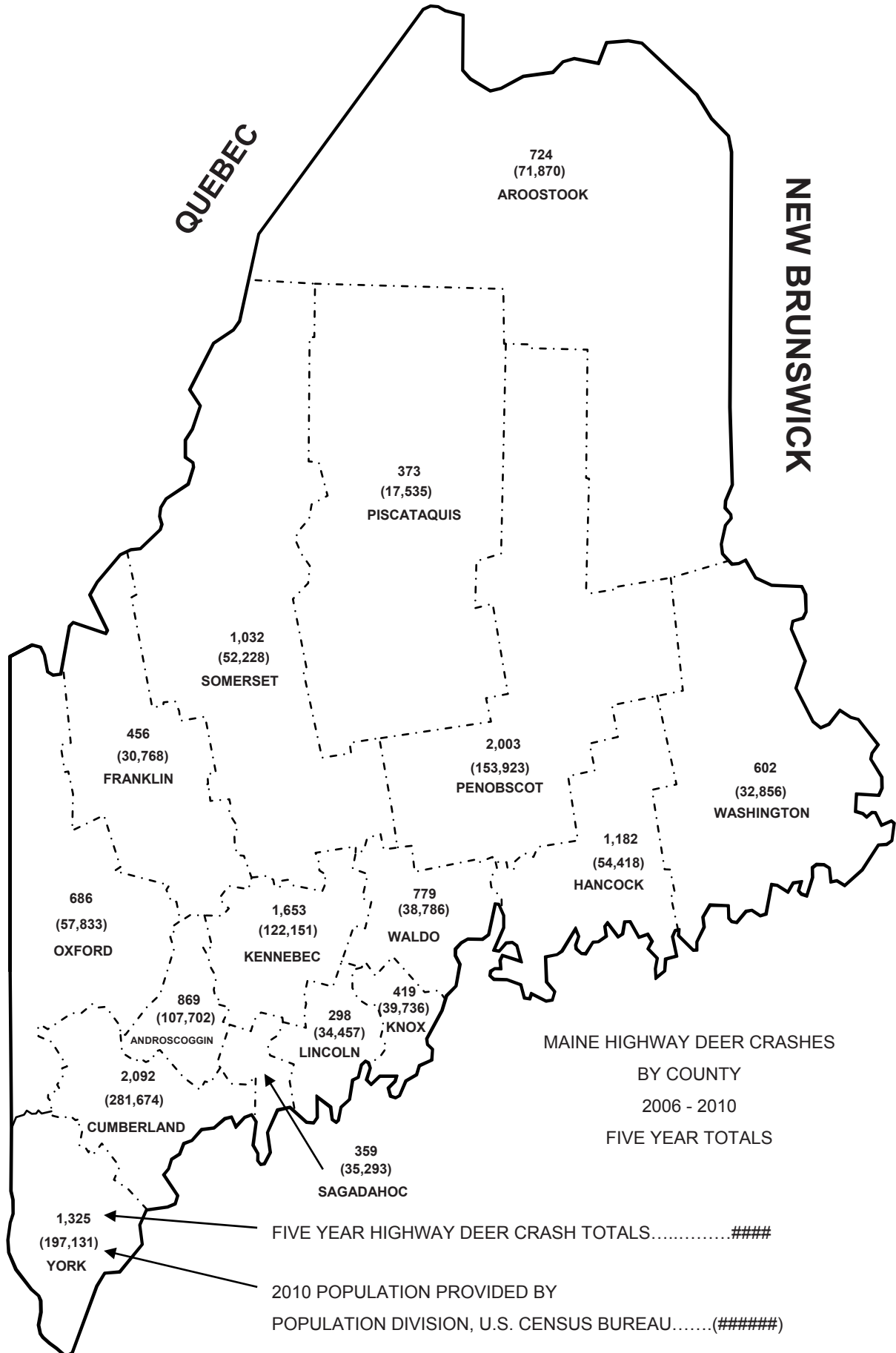


NEW HAMPSHIRE



QUEBEC

NEW BRUNSWICK



MAINE HIGHWAY DEER CRASHES
BY COUNTY
2006 - 2010
FIVE YEAR TOTALS

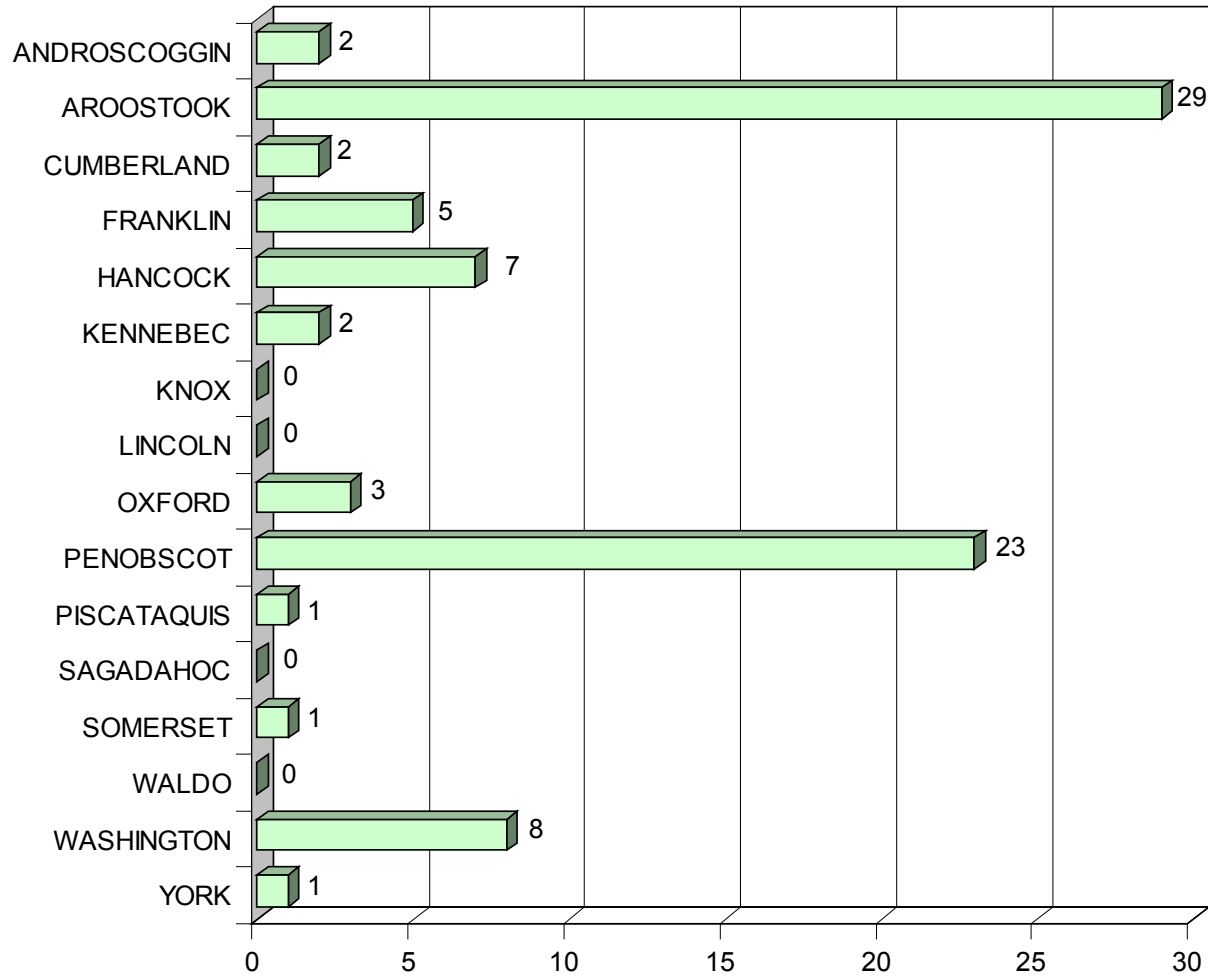
FIVE YEAR HIGHWAY DEER CRASH TOTALS.....####

2010 POPULATION PROVIDED BY
POPULATION DIVISION, U.S. CENSUS BUREAU.....(#####)

MAINE BEAR CRASHES

BY COUNTY

2006 - 2010

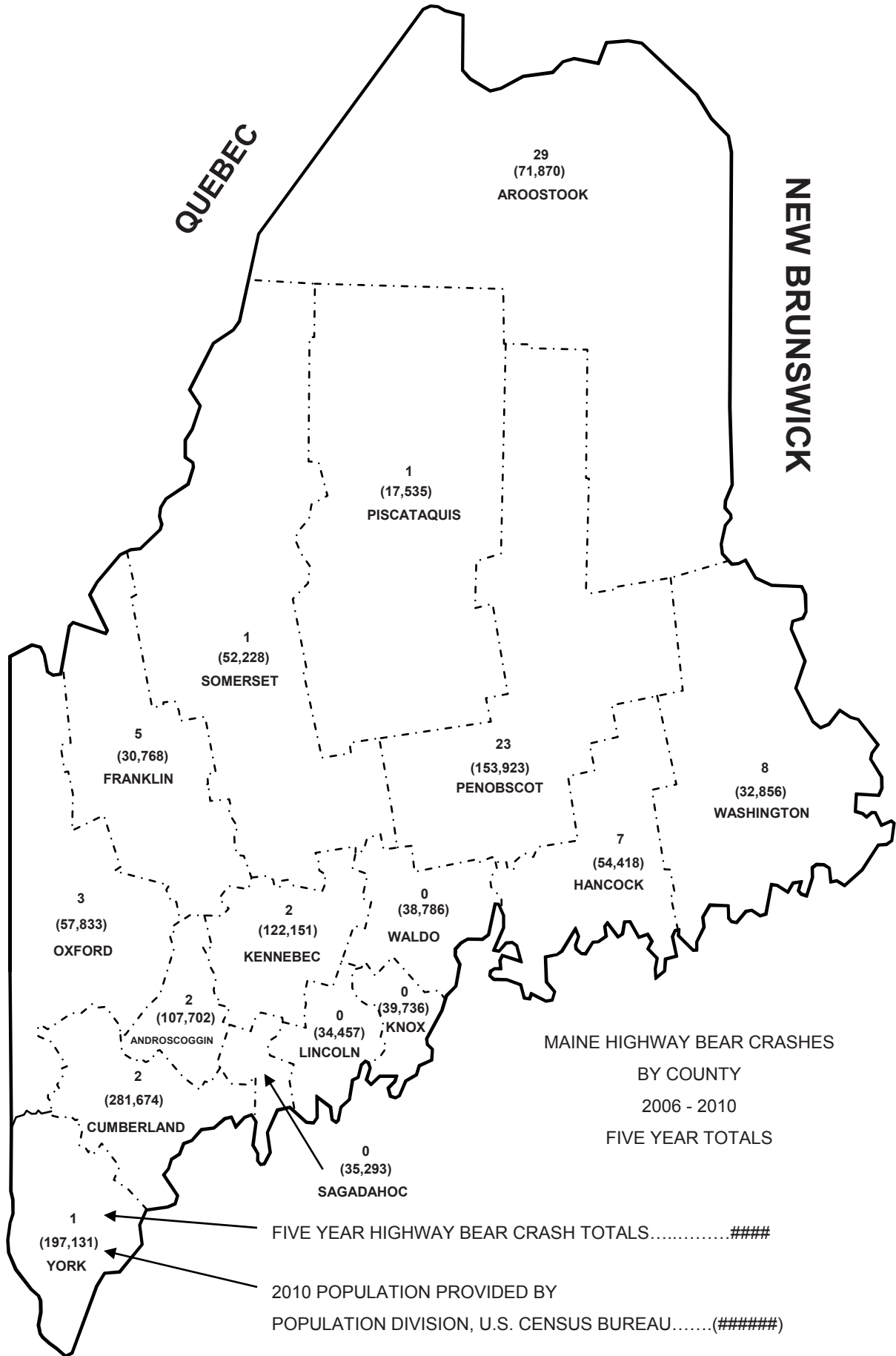


NEW HAMPSHIRE

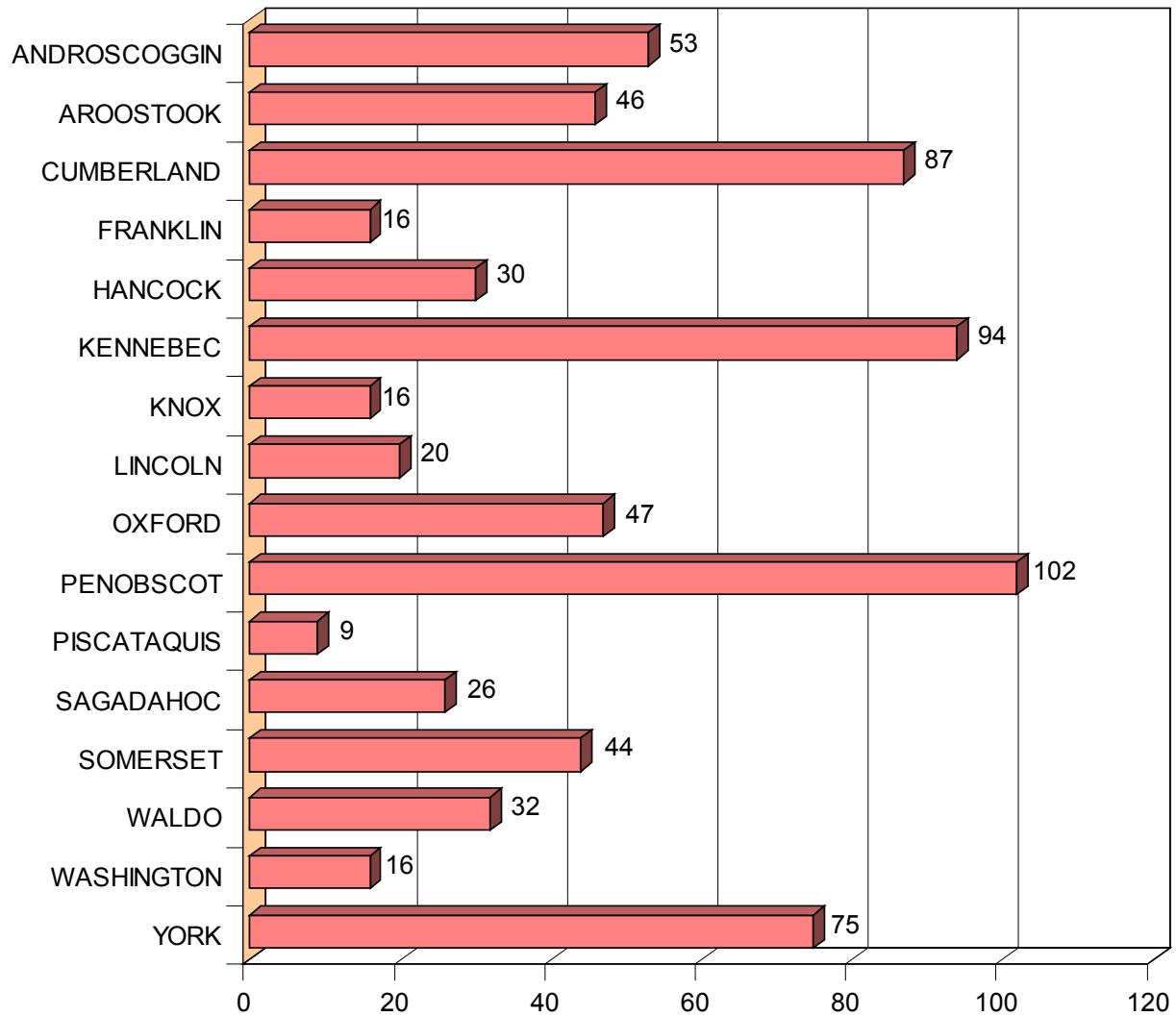


QUEBEC

NEW BRUNSWICK



MAINE ALL OTHER ANIMAL CRASHES BY COUNTY 2006 - 2010

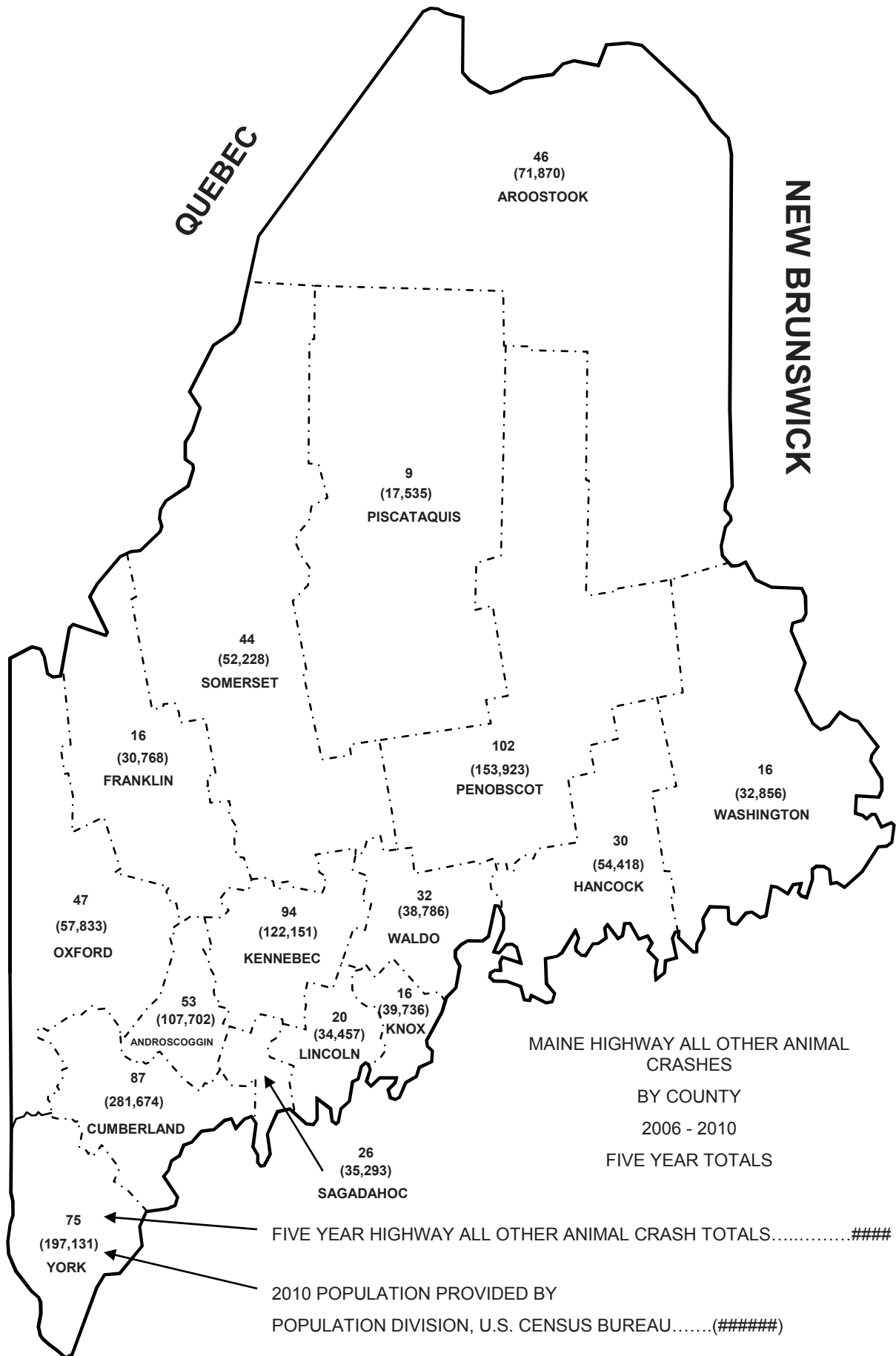


NEW HAMPSHIRE




















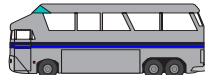
QUEBEC

NEW BRUNSWICK



APPENDIX

26

VEHICLE CODE	AXLE CONFIGURATION	DESCRIPTION
10		TRUCK TRACKTOR ONLY (BOB TAIL)
20		2 AXLE SINGLE UNIT WITH DUAL TIRES
21		2 AXLE TRACTOR WITH SINGLE AXLE SEMI
22		2 AXLE TRACTOR WITH TANDEM AXLE SEMI
25		2 AXLE TRACTOR WITH SINGLE AXLE SEMI AND 2 AXLE TRAILER
30		3 AXLE SINGLE UNIT
31		3 AXLE TRACTOR WITH SINGLE AXLE SEMI
32		3 AXLE TRACTOR WITH TANDEM AXLE SEMI
33		3 AXLE TRACTOR WITH TRIDEM AXLE SEMI
35		3 AXLE TRACTOR WITH SINGLE AXLE SEMI AND 2 AXLE TRAILER
36		3 AXLE TRACTOR WITH TANDEM AXLE SEMI AND 2 AXLE TRAILER
37		5 AXLE SEMI; SPLIT TRAILER TANDEM
38		6 AXLE SEMI; SPLIT TRAILER TANDEM WITH CENTER AXLE
39		6 AXLE; STANDARD TRAILER TANDEM WITH CENTER AXLE
40		4 AXLE SINGLE UNIT
42		4 AXLE TRACTOR WITH TANDEM AXLE SEMI
50	ANY OTHER AXLE CONFIGURATION	ANY TRUCK NOT DESCRIBED ABOVE
81		2 AXLE BUS
82		3 AXLE BUS